

Title (en)  
INSPECTION SYSTEM FOR CONSTRUCTION MACHINE

Title (de)  
INSPEKTIONSSYSTEM FÜR EINE BAUMASCHINE

Title (fr)  
SYSTÈME D'INSPECTION POUR MACHINE DE CONSTRUCTION

Publication  
**EP 4057624 A1 20220914 (EN)**

Application  
**EP 21738498 A 20210107**

Priority  
• JP 2020002727 A 20200110  
• JP 2021000300 W 20210107

Abstract (en)  
A remote control system 1 having a function as an inspection system includes a plurality of cameras 25, 60 which are located in a location environment of a construction machine 10, a captured image processing unit 50a configured to cause a display unit 45 to display captured images, and a camera selection unit 50b configured to select an inspection camera from the plurality of cameras 25, 60 at a time of inspection of the construction machine 10. The captured image processing unit 50a is configured to receive an image captured by the selected inspection camera to include an image of a portion to be inspected and cause the display unit 45 to display the captured image.

IPC 8 full level  
**H04N 7/18** (2006.01); **E02F 9/26** (2006.01); **H04N 5/232** (2006.01)

CPC (source: EP US)  
**E02F 9/205** (2013.01 - EP); **E02F 9/267** (2013.01 - EP); **H04N 7/181** (2013.01 - EP US); **H04N 23/69** (2023.01 - EP); **H04N 23/90** (2023.01 - EP US); **E02F 3/435** (2013.01 - EP); **G01M 3/38** (2013.01 - US); **G01M 5/0033** (2013.01 - US); **G01M 5/0091** (2013.01 - US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 4057624 A1 20220914**; **EP 4057624 A4 20230104**; CN 114930809 A 20220819; JP 2021111875 A 20210802; JP 7494470 B2 20240604; US 12028653 B2 20240702; US 2023043651 A1 20230209; WO 2021141077 A1 20210715

DOCDB simple family (application)  
**EP 21738498 A 20210107**; CN 202180008444 A 20210107; JP 2020002727 A 20200110; JP 2021000300 W 20210107; US 202117784255 A 20210107